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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/639,960	08/16/2000	2131	948	COMP:0080	8	30	4

Robert A Van Someren  
Fletcher Yoder & Van Someren  
PO Box 692289  
Houston, TX 77269-2289

## FILING RECEIPT



\*OC000000005453929\*

Date Mailed: 10/05/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Ligy Kurian, Houston, TX ;  
James A. Jensen, Tomball, TX ;  
Paul L. Drew, The Woodlands, TX ;

RECEIVED

OCT 16 2000

Continuing Data as Claimed by Applicant

Fletcher, Yoder &amp; Van Someren

Foreign Applications

If Required, Foreign Filing License Granted 10/04/2000

## Title

Wireless communication system utilizing antenna dongle

Preliminary Class

713

Data entry by : BARNES, CAROL

Team : OIPE

Date: 10/05/2000



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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Customer Service Center  
Washington, DC 20231

[REDACTED]

---

From: [REDACTED]  
[REDACTED]  
Sent: Friday, April 28, 2000 4:14 PM  
To: Kurian, Ligy; Jensen, James; Drew, Paul  
Cc: [REDACTED]  
Subject: P00-2986-Commisioned

**RE: USB WIRELESS ANTENNA DONGLE**

Recently, you submitted the above referenced Invention Disclosure for review. We wish to advise you that the referenced Invention Disclosure was reviewed at a recent patent Review Committee meeting. It was approved to be prepared and filed at the US Patent and Trademark Office.

In the next few weeks, you will be contacted for questions and comments by Bob Van Someren who is associated with the firm Fletcher, Yoder & Van Someren who will be preparing the disclosure for filing at the Patent Office.

Please let us know if you have any questions.

[REDACTED] Law Department  
Administrator, Patents  
Tel. [REDACTED]  
Fax [REDACTED]  
email [REDACTED]

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Client	Trans Date	H Tcode	Rate	Hours to Bill	Amount	Ref #
		Tmkr P Task Code				
Client ID COMP.0080	Hewlett-Packard Company					
COMP.0080	05/03/2000	1 A 1		1.00		ARCH
COMP.0080	05/04/2000	1 A 1		2.00		ARCH
COMP.0080	05/04/2000	4 A 1		2.00		ARCH
					Prepare patent application.	
COMP.0080	05/05/2000	1 A 1		2.20		ARCH
COMP.0080	05/22/2000	1 A 1		2.00		ARCH
COMP.0080	06/06/2000	1 A 1		6.00		ARCH
COMP.0080	06/08/2000	1 A 1		2.00		ARCH
COMP.0080	06/12/2000	1 A 1		6.00		ARCH
COMP.0080	06/16/2000	1 A 1		6.00		ARCH
COMP.0080	06/19/2000	1 A 1		6.00		ARCH
COMP.0080	06/21/2000	1 A 1		3.00		ARCH
COMP.0080	07/10/2000	4 A 1		4.50		ARCH
					Meet with Ralph Graham to discuss application and meet with inventors at Compaq.	
					Prepare patent application.	
					Prepare patent application.	
					Prepare patent application.	
					Prepare patent application.	
					Prepare patent application.	
					Prepare patent application.	
					Prepare patent application.	
					Prepare patent application.	
					Revise patent application claims for USB Wireless Antenna Dangle.	
COMP.0080	07/14/2000	1 A 1		5.30		ARCH
COMP.0080	08/16/2000	4 A 1				ARCH
COMP.0080					Revised application.	
COMP.0080					File application with the Patent Office.	
COMP.0080						ARCH
COMP.0080						ARCH
COMP.0080						ARCH
COMP.0080						ARCH
COMP.0080						ARCH
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COMP.0080						ARCH
COMP.0080						ARCH

Total for Client ID COMP.0080 Billable [redacted] Hewlett-Packard Company  
USB Wireless Antenna Dangle

GRAND TOTALS

Billable [redacted]

FLETCHER, YODER & VAN SOMEREN

A Professional Corporation

Attorneys at Law

7915 FM 1960 West, Suite 330  
Houston, Texas 77070

Post Office Box 692289  
Houston, Texas 77269-2289

Telephone (281) 970-4545  
Facsimile (281) 970-4503

August 3, 2000

[REDACTED]  
Compaq Computer Corporation  
P.O. Box 692000  
M110701  
Houston, Texas 77269-2000

Re: U.S. Patent Application Serial No.: Unassigned  
Formal Title: Wireless Computer System Having Antenna  
Dongle  
Inventors: Ligy Kurian; James A. Jensen and Paul L. Drew  
Group: CPCG Division: DPC Compaq: Houston  
CPQ Ref. No.: P00-2986  
Firm Ref. No.: COMP:0080

Dear [REDACTED]

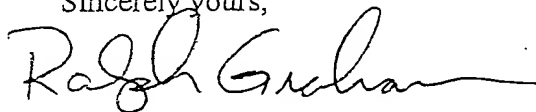
Please find enclosed the final draft application and formal documents for the above-referenced patent application. Please ask the inventors to review the enclosed application for completeness and accuracy.

Following their review, please ask the inventors to sign and date the Declaration and Assignment, noting that the Assignment must be notarized at the time it is signed. Then, please return the documents to me for expedited handling and filing.

As always, should you have any questions regarding the patent application, please do not hesitate to call me at (281) 970-4545. Thank you for your assistance in this matter.

Best regards.

Sincerely yours,



Ralph A. Graham

RAG:jm  
enclosures  
cc: [REDACTED]

Compaq Computer Corporation  
20555 SH 249  
Houston, TX 77070 2698

Telephone 281 370 0670  
www.compaq.com

Writer's e-mail: [REDACTED]

Direct dial: [REDACTED]

Facsimile: [REDACTED]

RECEIVED

AUG 16 2000

August 15, 2000

Fletcher, Yoder & Van Someren

VIA FEDERAL EXPRESS

[REDACTED]  
FLETCHER, YODER & VAN SOMEREN  
7915 FM 1960 West  
Suite 330  
Houston, TX 77070

RE: U.S. Patent Application No.: Unassigned  
Formal Title: Wireless Computer System Having Antenna  
Dongle  
Inventors: Ligy Kurián; James A. Jensen; and Paul Drew  
Compaq Ref: P00-2986 (CPCG - DPC)  
Your Ref: COMP:0080

Dear [REDACTED]

Enclosed please find the Declaration and Assignment with respect to the above-referenced patent application previously forwarded to us by your office. We have had same reviewed and executed by the inventors. Also enclosed is a Power of Attorney for your use in connection with same.

Thank you for taking care of our matters and if you should have any questions or comments please do not hesitate to contact me.

Best regards,

[REDACTED]  
[REDACTED]  
Administrator, Patents

DHS:mg

Enclosures

**COMPAQ**

fletcher\_formal docs\_08-15-00.doc

Ralph Graham

---

From: Kurian, Ligy [REDACTED]  
Sent: Wednesday, August 02, 2000 3:41 PM  
To: [REDACTED]  
Subject: RE: Test

got it a forwarded it to Jim as well. will reply shortly

Ligy Kurian  
Program Manager, CPCG I/O & Security Modules  
Phone: [REDACTED]  
Fax: [REDACTED]  
Pager: [REDACTED]  
[REDACTED]

-----Original Message-----

From: Ralph Graham [mailto:[REDACTED]]  
Sent: Wednesday, August 02, 2000 3:31 PM  
To: Kurian, Ligy  
Subject: Test

Ligy, I am just checking to see if you received my previous e-mail with the application attached, my computer crashed shortly after sending it so I don't know for sure if you got it. Thanks, Ralph

Ralph Graham

---

From: Kurian, Ligy [REDACTED]  
Sent: Thursday, August 03, 2000 3:23 PM  
To: Ralph Graham  
Cc: 'Jensen, Jim'; 'Drew, Paul'  
Subject: FW: patent Application



Patent Application  
for Comp008...

Jim's comments are noted in the attached file. I have no further comments.  
Paul, if you have any comments, please do so by tomorrow EOB if not sooner  
else we would assume there is no comments from your side of things.

Ligy Kurian  
Program Manager, CPCG I/O & Security Modules  
Phone: [REDACTED]  
Fax: [REDACTED]  
Pager: [REDACTED]  
[REDACTED]

-----Original Message-----

From: Jensen, Jim



Sent: Wednesday, August 02, 2000 5:05 PM  
To: Kurian, Ligy  
Subject: FW: patent Application

here are my comments.

Regards,  
Jim Jensen  
Project Manager, CPCG Digital Markets  
Compaq Computer Corporation

-----Original Message-----

From: Kurian, Ligy  
Sent: Wednesday, August 02, 2000 2:32 PM  
To: Jensen, Jim  
Subject: FW: patent Application

Jim,  
Please review this as soon as you can by tomorrow EOB if possible.  
Thanks,  
Ligy

Ligy Kurian  
Program Manager, CPCG I/O & Security Modules  
Phone: [REDACTED]  
Fax: [REDACTED]  
Pager: [REDACTED]  
[REDACTED]

-----Original Message-----

From: Ralph Graham [REDACTED]  
Sent: Wednesday, August 02, 2000 2:18 PM  
To: Kurian, Ligy  
Cc: Drew, Paul  
Subject: Application

Please review the attached patent application. [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

Please let me know as soon as possible if further revisions are needed  
or  
the application is good to go as is. Thank you very much, Ralph Graham

Ralph Graham

---

From: Drew, Paul [REDACTED]  
Sent: Thursday, August 03, 2000 3:31 PM  
To: 'Kurian, Ligy'; Ralph Graham  
Cc: 'Jensen, Jim'  
Subject: RE: patent Application

I have no further comments as well. Please proceed.

Paul Drew  
Manager, Industrial Design - PC Products  
Compaq Computer Corporation  
ph: [REDACTED]  
fx: [REDACTED]  
email: [REDACTED]

-----Original Message-----

From: Kurian, Ligy  
Sent: Thursday, August 03, 2000 3:23 PM  
To: [REDACTED]  
Cc: Jensen, Jim; Drew, Paul  
Subject: FW: patent Application

Jim's comments are noted in the attached file. I have no further comments.

Paul, if you have any comments, please do so by tomorrow EOB if not sooner  
else we would assume there is no comments from your side of things.

Ligy Kurian  
Program Manager, CPCG I/O & Security Modules  
Phone: [REDACTED]  
Fax: [REDACTED]  
Pager: [REDACTED]  
[REDACTED]

-----Original Message-----

From: Jensen, Jim  
Sent: Wednesday, August 02, 2000 5:05 PM  
To: Kurian, Ligy  
Subject: FW: patent Application

here are my comments.

Regards,  
Jim Jensen  
Project Manager, CPCG Digital Markets  
Compaq Computer Corporation

-----Original Message-----

From: Kurian, Ligy  
Sent: Wednesday, August 02, 2000 2:32 PM  
To: Jensen, Jim  
Subject: FW: patent Application

Jim,  
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Thanks,  
Ligy

Ligy Kurian  
Program Manager, CPCG I/O & Security Modules  
Phone: [REDACTED]  
Fax: [REDACTED]  
Pager: [REDACTED]  
[REDACTED]

-----Original Message-----

From: Ralph Graham [REDACTED]  
Sent: Wednesday, August 02, 2000 2:18 PM  
To: Kurian, Ligy  
Cc: Drew, Paul  
Subject: Application

Please review the attached patent application. [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

Please let me know as soon as possible if further revisions are needed  
or  
the application is good to go as is. Thank you very much, Ralph Graham

**Ralph Graham**

---

From: Jensen, Jim [REDACTED]  
Sent: Friday, August 04, 2000 8:42 AM  
To: 'Kurian, Ligy'; Ralph Graham  
Cc: 'Drew, Paul'  
Subject: RE: patent Application

I talked with Mr. Graham yesterday.. We discussed [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

I have no more comments.  
Bye

Regards,  
Jim Jensen  
Project Manager, CPCG Digital Markets  
Compaq Computer Corporation

-----Original Message-----

From: Kurian, Ligy  
Sent: Thursday, August 03, 2000 3:23 PM  
To: [REDACTED]  
Cc: Jensen, Jim; Drew, Paul

Subject: FW: patent Application

Jim's comments are noted in the attached file. I have no further comments.

Paul, if you have any comments, please do so by tomorrow EOB if not sooner

else we would assume there is no comments from your side of things.

Ligy Kurian  
Program Manager, CPCG I/O & Security Modules  
Phone: [REDACTED]  
Fax: [REDACTED]  
Pager: [REDACTED]  
[REDACTED]

-----Original Message-----

From: Jensen, Jim  
Sent: Wednesday, August 02, 2000 5:05 PM  
To: Kurian, Ligy  
Subject: FW: patent Application

here are my comments.

Regards,  
Jim Jensen  
Project Manager, CPCG Digital Markets  
Compaq Computer Corporation

-----Original Message-----

From: Kurian, Ligy  
Sent: Wednesday, August 02, 2000 2:32 PM  
To: Jensen, Jim  
Subject: FW: patent Application

Jim,  
Please review this as soon as you can by tomorrow EOB if possible.  
Thanks,  
Ligy

Ligy Kurian  
Program Manager, CPCG I/O & Security Modules  
Phone: [REDACTED]  
Fax: [REDACTED]  
Pager: [REDACTED]  
[REDACTED]

-----Original Message-----

From: Ralph Graham [REDACTED]  
Sent: Wednesday, August 02, 2000 2:18 PM  
To: Kurian, Ligy  
Cc: Drew, Paul  
Subject: Application

Please review the attached patent application. [REDACTED]  
[REDACTED]  
[REDACTED]

[REDACTED]  
[REDACTED]  
[REDACTED]

Ralph Graham

---

From: Ralph Graham [REDACTED]  
Sent: Wednesday, August 02, 2000 3:31 PM  
To: [REDACTED]  
Subject: Test

Ligy, I am just checking to see if you received my previous e-mail with the application attached, my computer crashed shortly after sending it so I don't know for sure if you got it. Thanks, Ralph

Ralph Graham

---

From: Ralph Graham [REDACTED]  
Sent: Wednesday, August 02, 2000 3:31 PM  
To: [REDACTED]  
Subject: Test

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Ralph Graham

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Sent: Wednesday, August 02, 2000 3:31 PM  
To: [REDACTED]  
Subject: Test

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Ralph Graham

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From: Ralph Graham [REDACTED]  
Sent: Wednesday, August 02, 2000 2:18 PM  
To: [REDACTED]  
Cc: [REDACTED]  
Subject: Application

Please review the attached patent application. [REDACTED]

Please let me know as soon as possible if further revisions are needed or the application is good to go as is. Thank you very much, Ralph Graham



Patent Application  
for Comp008...

Ralph Graham

---

From: Ralph Graham [REDACTED]  
Sent: Wednesday, August 02, 2000 2:18 PM  
To: [REDACTED]  
Cc: [REDACTED]  
Subject: Application

Please review the attached patent application. [REDACTED]  
[REDACTED]

Please let me know as soon as possible if further revisions are needed or the application is good to go as is. Thank you very much, Ralph Graham



Patent Application  
for Comp008...

Ralph Graham

---

From: Ralph Graham [REDACTED]  
Sent: Wednesday, August 02, 2000 2:18 PM  
To: [REDACTED]  
Cc: [REDACTED]  
Subject: Application

Please review the attached patent application. [REDACTED]  
[REDACTED]

Please let me know as soon as possible if further revisions are needed or the application is good to go as is. Thank you very much, Ralph Graham



Patent Application  
for Comp008...

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